

AMENDMENTS

In the Claims

The following is a marked-up version of the claims with the language that is underlined (“___”) being added and the language that contains strikethrough (“—”) being deleted:

1. – 4. (Canceled)

5. (Currently Amended) A method for checking broadband network components, the method ~~comprising the steps of:~~ comprising:
providing an interactive voice response (IVR) interface for affecting a broadband network component;

receiving a ~~request~~ request, via the IVR, to affect a broadband network component, the request being received from a first system; and

automatically conveying the request to a second system, the second system being configured to affect the broadband network component.

6. (Original) The method of claim 5:

wherein the first system operates under a first protocol; and

wherein the second system operates under a second protocol.

7. (Currently Amended) The method of claim 6 further ~~comprising the step of:~~ comprising:

translating the request from the first protocol into the second protocol.

8. (Currently Amended) The method of claim 7, wherein ~~the step of receiving the request comprises the step of:~~ comprises:

receiving a request to condition a digital subscriber line (DSL) port.

9. (Currently Amended) The method of claim 7, wherein ~~the step of receiving the request comprises the step of:~~ comprises:

receiving a dual-tone multi-frequency (DTMF) signal.

10. (Currently Amended) The method of claim 7, wherein ~~the step of receiving the request comprises the step of:~~ comprises:

receiving a voice signal.

11. (Currently Amended) The method of claim 7, wherein ~~the step of receiving the request comprises the step of:~~ comprises:

receiving a request to verify a digital subscriber line (DSL) port.

12. (Currently Amended) The method of claim 7, wherein ~~the step of receiving the request comprises the step of:~~ comprises:

receiving a request to retrieve information related to a digital subscriber line (DSL) port.

13. (Currently Amended) The method of claim 7, wherein ~~the step of receiving the request comprises the step of:~~ comprises:

receiving the request from an Interactive Voice Response Application (IVR application).

14. (Currently Amended) The method of claim 7, wherein ~~the step of conveying the translated request to the second system comprises the step of:~~ comprises:

conveying the translated request to a network management system (NMS).

15. (Currently Amended) The method of claim 7, further ~~comprising the steps of:~~
comprising:

receiving a response from the second system, the response indicating that the broadband network component has been affected; and
translating the response from the second protocol into the first protocol.

16. (Currently Amended) The method of claim 7, further ~~comprising the steps of:~~
comprising:

receiving a response from the second system, the response indicating that the broadband network component has not been affected; and
translating the response from the second protocol into the first protocol.

17. (Currently Amended) A method for checking broadband network components, the method ~~comprising the steps of:~~ comprising:

providing an interactive voice response (IVR) interface for affecting a broadband network component;

receiving a ~~request~~ request, via the IVR, to affect a broadband network component, the request being received over a public switched telephone network (PSTN);
conveying the request to a network management system (NMS);
receiving a message from the NMS in response to conveying the request; and
transmitting the message over the PSTN.

18. (Currently Amended) A method for checking broadband network components, the method ~~comprising the steps of:~~ comprising:

providing an interactive voice response (IVR) interface for affecting a broadband network component;

receiving a request ~~request~~, via the IVR, to affect a broadband network component, the request being received over a public switched telephone network (PSTN);

conveying the request to a network management system (NMS);

affecting the broadband network component;

receiving a message from the NMS in response to affecting the broadband network component; and

transmitting the message over the PSTN.